

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 14th to Saturday  
20th July 1912.

## BANGALORE..

| No. |                                            | Sunday<br>14    | Monday<br>15 | Tuesday<br>16     | Wednesday<br>17 | Thursday<br>18 | Friday<br>19      | Saturday<br>20    |
|-----|--------------------------------------------|-----------------|--------------|-------------------|-----------------|----------------|-------------------|-------------------|
| 1.  | Barometer red. to 32° F. ....              | 26.816          | 26.811       | 26.815            | 26.839          | 26.892         | 26.788            | 26.805            |
| 2.  | Daily Barometric range ....                | .096            | .065         | .089              | .094            | .099           | .105              | .094              |
| 3.  | Mean Dry Temperature in shade. ....        | 73.1            | 71.8         | 70.4              | 72.4            | 71.8           | 73.9              | 72.5              |
| 4.  | Maximum Temperature in shade. ....         | 81.7            | 75.4         | 76.2              | 80.0            | 77.0           | 81.2              | 78.0              |
| 5.  | Minimum Temperature in shade. ....         | 64.5            | 65.1         | 64.5              | 64.8            | 66.6           | 66.6              | 67.0              |
| 6.  | Daily range of Temperature in shade. ....  | 17.2            | 13.3         | 11.7              | 15.2            | 10.4           | 14.6              | 11.0              |
| 7.  | Mean Wet Temperature in shade. ....        | 67.3            | 67.0         | 66.9              | 67.6            | 68.5           | 69.9              | 68.5              |
| 8.  | Minimum Temperature in shade. ....         | 64.1            | 64.7         | 64.0              | 64.0            | 66.1           | 66.1              | 66.0              |
| 9.  | Pressure of Aqueous Vapour ....            | .604            | .634         | .625              | .669            | .676           | .703              | .671              |
| 10. | Humidity. ....                             | 70              | 84           | 83                | 88              | 88             | 83                | 87                |
| 11. | Wind Vely. in miles per day to 8 A.M. .... | 154             | 162          | 173               | 130             | 138            | 134               | 195               |
| 12. | Mean Wind Direction. ....                  | W N.W           | W b N        | W b.S             | S W b W         | W S W.         | W S W.            | W                 |
| 13. | Rainfall in inches to 8 A.M. ....          | 0.18            | 0.64         | ...               | 0.01            | 0.95           | 0.66              | 0.13              |
| 14. | Total Rainfall from 1st January. ....      | 7.97            | 8.61         | 8.61              | 8.62            | 9.57           | 10.23             | 10.36             |
| 15. | Per cent of Cloudy Sky. ....               | 90              | 100          | 100               | 90              | 100            | 90                | 100               |
| 16. | Character of Weather. ....                 | Distant thunder | Cloudy       | Cloudy; drizzling | Passing showers | Thunder storm  | Cloudy; drizzling | Cloudy; drizzling |

Daily 8 A.M. Observations for the week Sunday 14th to Saturday  
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## MYSORE.

| No. |                                            | Sunday<br>14 | Monday<br>15 | Tuesday<br>16 | Wednesday<br>17 | Thursday<br>18 | Friday<br>19 | Saturday<br>20    |
|-----|--------------------------------------------|--------------|--------------|---------------|-----------------|----------------|--------------|-------------------|
| 1.  | Barometer red. to 32° F. ....              | 27.347       | 27.327       | 27.330        | 27.354          | 27.345         | 27.335       | 27.321            |
| 2.  | Dry Temperature in shade. ....             | 71.4         | 72.4         | 71.5          | 71.8            | 72.9           | 72.8         | 70.1              |
| 3.  | Maximum Temperature in shade. ....         | 81.0         | 81.5         | 78.4          | 80.5            | 77.9           | 82.9         | 79.9              |
| 4.  | Minimum Temperature in shade. ....         | 65.9         | 67.0         | 67.3          | 65.7            | 67.0           | 68.0         | 68.0              |
| 5.  | Daily range of Temperature in shade. ....  | 15.1         | 14.5         | 11.1          | 14.8            | 10.9           | 14.9         | 11.9              |
| 6.  | Wet Temperature in shade. ....             | 67.9         | 68.2         | 68.1          | 69.1            | 69.3           | 69.9         | 69.0              |
| 7.  | Minimum Temperature in shade. ....         | ...          | ...          | ...           | ...             | ...            | ...          | ...               |
| 8.  | Pressure of Aqueous Vapour. ....           | .640         | .638         | .646          | .679            | .672           | .697         | .697              |
| 9.  | Humidity. ....                             | 83           | 80           | 84            | 87              | 83             | 86           | 95                |
| 10. | Wind Vely. in miles per day to 8 A.M. .... | 201          | 178          | 200           | 157             | 185            | 160          | 230               |
| 11. | Wind Direction. ....                       | W S W        | W S.W        | W S.W         | W S.W           | S W            | W S.W        | W S.W             |
| 12. | Rainfall in inches to 8 A.M. ....          | ...          | ...          | ...           | 0.08            | 0.07           | 0.09         | 0.11              |
| 13. | Total Rainfall from 1st January. ....      | 11.78        | 11.78        | 11.78         | 11.86           | 11.93          | 12.02        | 12.13             |
| 14. | Per cent of Cloudy Sky. ....               | 100          | 100          | 100           | 100             | 90             | 90           | 100               |
| 15. | Character of Weather. ....                 | Fine         | Cloudy       | Cloudy        | Fine            | Cloudy         | Cloudy       | Cloudy; drizzling |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 14th to Saturday  
20th July 1912.

## HASSAN.

| No. |                                          | Sunday<br>14         | Monday<br>15 | Tuesday<br>16 | Wednesday<br>17 | Thursday<br>18       | Friday<br>19         | Saturday<br>20     |
|-----|------------------------------------------|----------------------|--------------|---------------|-----------------|----------------------|----------------------|--------------------|
| 1   | Barometer red. to 32° F. ....            | 26.739               | 26.731       | 26.731        | 26.745          | 26.751               | 26.727               | 26.711             |
| 2   | Dry Temperature in shade...              | 69.3                 | 69.7         | 67.9          | 70.4            | 69.9                 | 69.4                 | 68.2               |
| 3   | Maximum do .....                         | 80.3                 | 77.5         | 78.3          | 78.7            | 78.4                 | 77.6                 | 76.4               |
| 4   | Minimum do .....                         | 64.5                 | 65.0         | 65.7          | 66.2            | 65.5                 | 67.0                 | 66.7               |
| 5   | Daily range of do .....                  | 15.8                 | 12.5         | 12.6          | 12.5            | 12.9                 | 10.6                 | 9.7                |
| 6   | Wet Temperature in shade...              | 64.8                 | 65.8         | 66.3          | 67.1            | 67.8                 | 67.6                 | 67.0               |
| 7   | Minimum do .....                         | ...                  | ...          | ...           | ...             | ...                  | ...                  | ...                |
| 8   | Pressure of Aqueous Vapour               | 558                  | 588          | 628           | 624             | 655                  | 654                  | 648                |
| 9   | Humidity .....                           | 78                   | 81           | 92            | 84              | 90                   | 91                   | 94                 |
| 10  | Wind Vely. in miles per day<br>to 8 A.M. | 197                  | 197          | 184           | 151             | 149                  | 156                  | 195                |
| 11  | Wind Direction .....                     | W S W                | W S W        | W S W         | W S W           | W S W                | W                    | S S W              |
| 12  | Rainfall in inches to 8 A.M....          | ...                  | 0.09         | ...           | ...             | ...                  | 0.22                 | 1.75               |
| 13  | Total Rainfall from 1st Janu-<br>ary.    | 7.45                 | 7.54         | 7.54          | 7.54            | 7.54                 | 7.76                 | 9.51               |
| 14  | Per cent of Cloudy Sky .....             | 90                   | 100          | 100           | 90              | 100                  | 100                  | 100                |
| 15  | Character of Weather .....               | Cloudy;<br>drizzling | Cloudy       | Cloudy        | Cloudy          | Cloudy;<br>drizzling | Cloudy;<br>drizzling | Moist and<br>muggy |

## CHITALDRUG.

| No. |                                          | Sunday<br>14         | Monday<br>15         | Tuesday<br>16        | Wednesday<br>17      | Thursday<br>18     | Friday<br>19         | Saturday<br>20       |
|-----|------------------------------------------|----------------------|----------------------|----------------------|----------------------|--------------------|----------------------|----------------------|
| 1   | Barometer red. to 32° F. ....            | 27.425               | 27.403               | 27.418               | 27.418               | 27.423             | 27.407               | 27.388               |
| 2   | Dry Temperature in shade...              | 72.2                 | 72.2                 | 70.0                 | 72.6                 | 73.1               | 71.8                 | 72.0                 |
| 3   | Maximum do .....                         | 85.0                 | 75.4                 | 76.7                 | 82.1                 | 84.5               | 81.2                 | 77.5                 |
| 4   | Minimum do .....                         | 68.6                 | 69.6                 | 68.6                 | 68.2                 | 69.8               | 69.9                 | 69.9                 |
| 5   | Daily range of do .....                  | 16.4                 | 5.8                  | 8.1                  | 13.9                 | 14.7               | 11.3                 | 7.6                  |
| 6   | Wet Temperature in shade...              | 67.3                 | 69.1                 | 66.5                 | 69.0                 | 69.9               | 69.8                 | 69.8                 |
| 7   | Minimum do .....                         | ...                  | ...                  | ...                  | ...                  | ...                | ...                  | ...                  |
| 8   | Pressure of Aqueous Vapour               | 609                  | 674                  | 609                  | 665                  | 692                | 705                  | 703                  |
| 9   | Humidity .....                           | 77                   | 86                   | 83                   | 83                   | 85                 | 90                   | 89                   |
| 10  | Wind Vely. in miles per day<br>to 8 A.M. | 180                  | 165                  | 156                  | 151                  | 160                | 157                  | 174                  |
| 11  | Wind Direction .....                     | W S W                | W S W                | W N W                | W S W                | W S W              | W S W                | W S W                |
| 12  | Rainfall in inches to 8 A.M....          | ...                  | 0.28                 | 0.08                 | 0.01                 | 0.01               | 0.68                 | 0.32                 |
| 13  | Total Rainfall from 1st Janu-<br>ary.    | 8.87                 | 9.15                 | 9.23                 | 9.24                 | 9.25               | 9.93                 | 10.25                |
| 14  | Per cent of Cloudy Sky .....             | 80                   | 90                   | 90                   | 80                   | 60                 | 80                   | 100                  |
| 15  | Character of Weather .....               | Cloudy;<br>drizzling | Cloudy;<br>drizzling | Cloudy;<br>drizzling | Cloudy;<br>drizzling | Passing<br>showers | Cloudy;<br>drizzling | Cloudy;<br>drizzling |

B. N. GARUDACHAR,

For Chief Observer in charge.

Dated 24th July 1912.